THOMSON CONSUMER ELECTRONICS

Service

NORDMENDE
THOMSON TECHNOLOGY

SABA

TELEFUNKEN

THOMSON

FERNSEHEN
TELEVISION
TÉLÉVISION

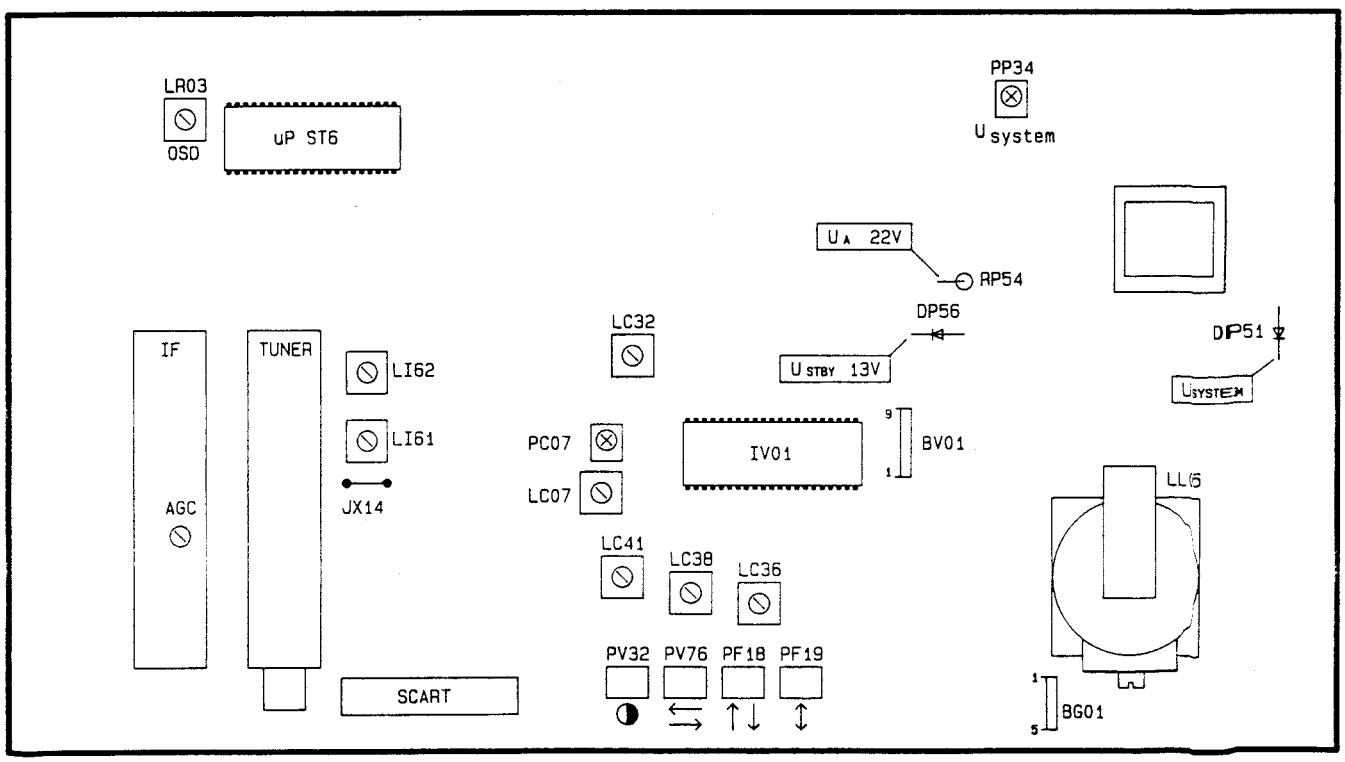
Bestell-Nr. 102.955.70

Chassis ICC 6 / 110°

ACHTUNG! Ersatzteilbestellungen
sind schneller und kostengünstiger über
Fax 0511/418-1260

ICC 6654 / ICC 6673 / ICC 6854
ICC 6874 / ICC 6954 / ICC 6974
ICC 6674

Service-Lageplan · Layout diagram · Disposition des régleurs
Posizione regulatori di servizio · Situation de los ajustes



Lista de piezas de recambio

Wichtig: Bei Ersatzteilbestellungen bitte unbedingt die entsprechende Bestellnummer angeben!
N. B.: When demanding Spare Parts it is absolutely necessary to quote the corresponding part number!
Important: Lors d'une commande de pièces de rechange, prière d'indiquer et tout cas le numéro de la pièce!
Importante: Ordinare sempre con il numero correspondenti di codice!
Importante: Pedir siempre los recambios con el numero correspondiente codigo!

Pos.	Art.-Nr. Part No. No. articolo	Bezeichnung	Part	Descrizione
RP54	339.537.734	1R2 0,3W 5% Sicherheitswiderstand	1R2 0,3W 5% Fusible resistor	1R2 0,3W 5% Resistenza fusibile
RP56	309.580.974	0R1 0,4W 10% Sicherheitswiderstand	0R1 0,4W 10% Fusible resistor	0R1 0,4W 10% Resistenza fusibile
RR47	413.439.01	2K74R 0,25W 1% Metallfilmwiderstand	2K74R 0,25W 1% Metal film resistor	2K74R 0,25W 1% Resistenza a filo
RR86	309.580.990	8R2 0,3W 5% Sicherheitswiderstand	8R2 0,3W 5% Fusible resistor	8R2 0,3W 5% Resistenza fusibile
RV61	253.747	5R6 0,3W 5% Sicherheitswiderstand	5R6 0,3W 5% Fusible resistor	5R6 0,3W 5% Resistenza fusibile
RX06	335.507.9000	39R 0,35W Sicherheitswiderstand	39R 0,35W Fusible resistor	39R 0,35W Resistenza fusibile
RX99	339.349.591	270UH 10% Drossel	270UH 10% Choke coil	270UH 10% Bobina di arresto
TA01	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TA02	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TC71	309.001.293	BC548B Transistor	BC548B Transistor	BC548B Transistore
TC72	309.001.293	BC548B Transistor	BC548B Transistor	BC548B Transistore
TC73	309.001.226	BC558B Transistor	BC558B Transistor	BC558B Transistore
TF01	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TF31	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TH02	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TI61	309.001.292	BC558C Transistor	BC558C Transistor	BC558C Transistore
TL19	261.825	Montageclip 1	Clip 1	Morsetto 1
TL19	309.005.029	BUH515 Transistor	BUH515 Transistor	BUH515 Transistore
TL30	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TL31	339.556.787	BC337-40 Transistor	BC337-40 Transistor	BC337-40 Transistore
TL90	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TP16	101.157.90	BUT12AF Transistor	BUT12AF Transistor	BUT12AF Transistore
TP16	261.827	Montageclip	Clip	Morsetto
TR16	309.001.293	BC548B Transistor	BC548B Transistor	BC548B Transistore
TR58	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TR96	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TV01	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TV62	339.556.787	BC337-40 Transistor	BC337-40 Transistor	BC337-40 Transistore
TV71	249.250	BC858B SMD Transistor	BC858B SMD Transistor	BC858B SMD Transistore
TV82	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TV86	249.250	BC858B SMD Transistor	BC858B SMD Transistor	BC858B SMD Transistore
TV92	249.250	BC858B SMD Transistor	BC858B SMD Transistor	BC858B SMD Transistore
TX12	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TX13	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TX14	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TX32	249.250	BC858B SMD Transistor	BC858B SMD Transistor	BC858B SMD Transistore
TX34	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TX38	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TX42	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
VC56	276.791	DL711 Verzögerungsleitung	DL711 Delay line	DL711 Linea di ritardo
VV01	339.378.197	EL84L154 LC-Modul	EL84L154 LC-Modul	EL84L154 Filtro LC
-	309.900.547	Halter, Videotextdecoder	Holder VT	Supporto
-	309.951.997	Schutzkappe für CP49/50	Protection cap	Coperchio plastica
		MODULE/AUSTAUSCHTEILE:	EXCHANGE PARTS:	GRUPPO:
DVT6601	349.353.984	DVT6601 VT-DECODER	DVT6601 PCB TELETEXT	DVT6601 PIASTRA TELEVIDEO
EWM6059	101.917.60	EWM6059 OST-WEST-MODUL	EWM6059 PCB EAST-WEST	EWM6059 PIASTRA EST-OVEST
IF2248	349.354.416	IF2248 ZF-VERSTÄRKER	IF2248 UNIT, IF	IF2248 UNITA, FI
IF2328	102.487.30	IF2328 ZF-VERSTÄRKER	IF2328 UNIT	IF2328 UNITA
IF2360	102.045.00	IF2360 ZF-VERSTÄRKER	IF2360 UNIT	IF2360 UNITA
IF2600	101.197.40	IF2600 ZF-VERSTÄRKER	IF2600 UNIT	IF2600 UNITA
MTP2015	349.357.098	MTP-MM2015 TUNER (Hyperband)	MTP-MM2015 TUNER	MTP-MM2015 SINTONIZZATORE

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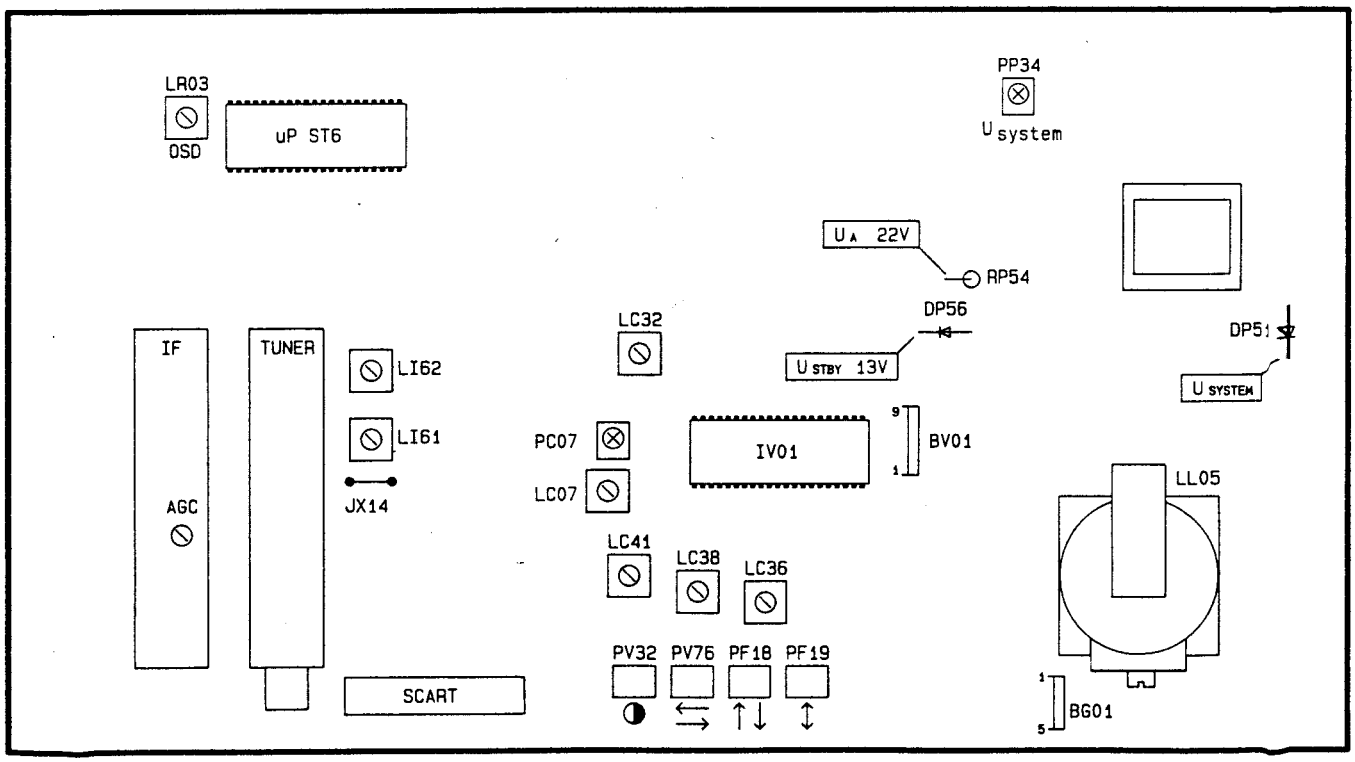
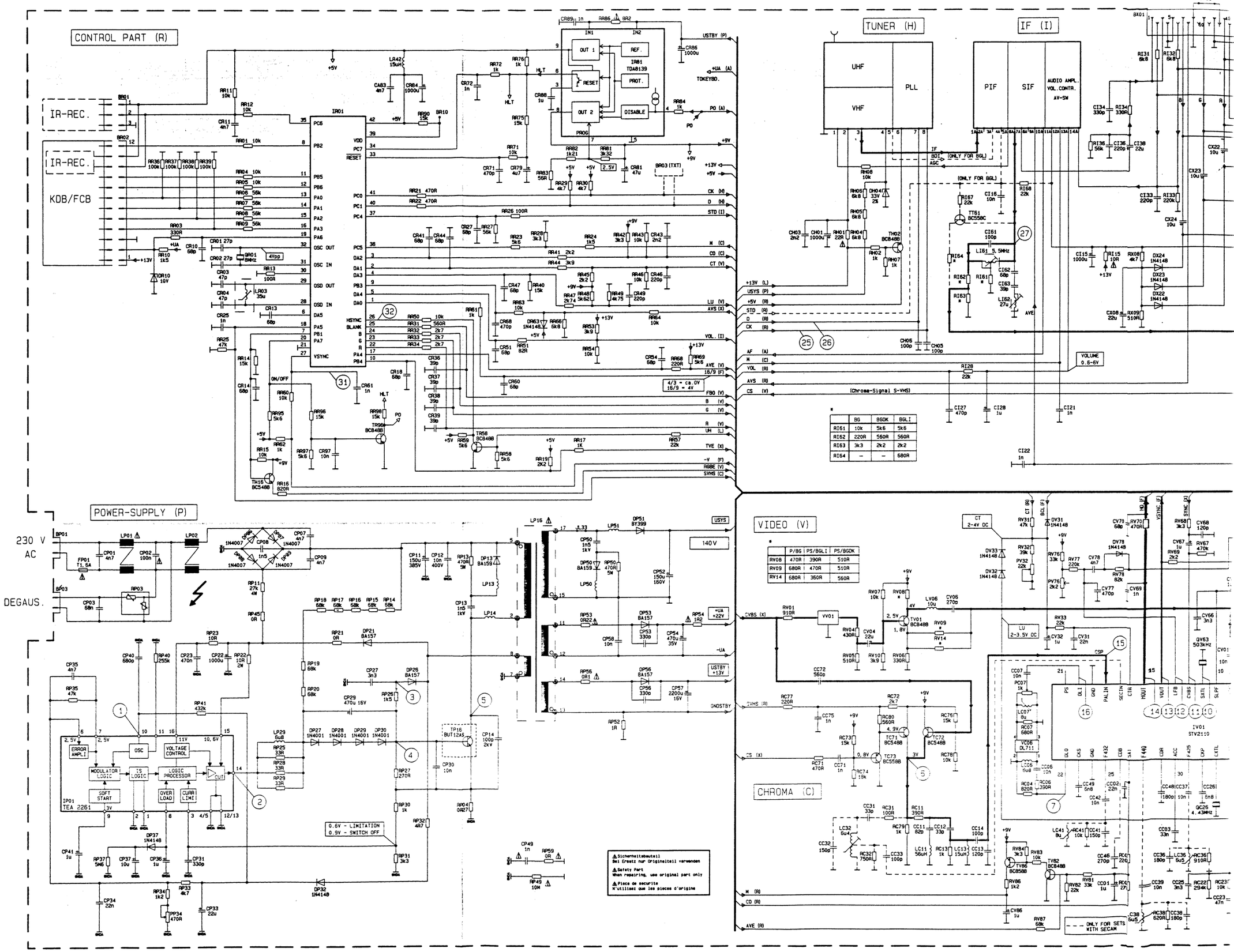


U system	PP34	---	DP51	25" : 140V 28" : 140V
H.-Pos.	PV76	---		
V.-Pos.	PF18	---		
V.-Ampl.	PF19	---		
H.-Ampl.	PG01	---		
Trapez	PG02	---		
Ost-West Korr. East-West Corr.	PG03	---		
U G2	G2	= min.	Collektor - TB31 - TB41 - TB51	25" : 150V 28" : 150V
Spitzenweiß Peak-white	PV32	Scart In = norm	TB51 2ms/div	25" : 80V 28" : 80 V
Sound-Trap 5,5 MHz (6,5 MHz)	LI61 (LI62)		RI62 JX14 RI63	U min. < 35dB

AGC	AGC	3mV BG Ch 09	Pin 3 Tuner HF-Voltmeter RF-Voltmeter	1. max. 2. max. - 8dB
PAL Chroma Delay	LC07 PC07	PAL	TB51	min. min. line 1 + line 2
Secam Ident	LC41	Secam	IV01 Pin 23	U max.
Secam B-Y, R-Y	LC36 LC38	Secam PAL		Grau (PAL) = Grau (Secam) Grey (PAL) = Grey (Secam)
Secam Cloche-Filter	LC32	Secam	BV01 Pin 5	B-out-Signal without distortion
Grauabgleich grey alignment (Bildrohrplatte) (CRT-Board)	PB47 PB37	Grau, grey		Grau, grey
Weißabgleich white alignment (Bildrohrplatte) (CRT-Board)	PB31 PB41	Grau, grey		Weiß, white

Chassis ICC 6 / 110°



	BG	BGDK	BGLI
RI61	10k	5k6	5k6
RI62	220R	560R	560R
RI63	3k3	2k2	2k2
RI64	–	–	680R

	P/BG	PS/BGLI	PS/BGDK
RV08	470R	390R	510R
RV09	680R	470R	510R
RV14	680R	360R	560R

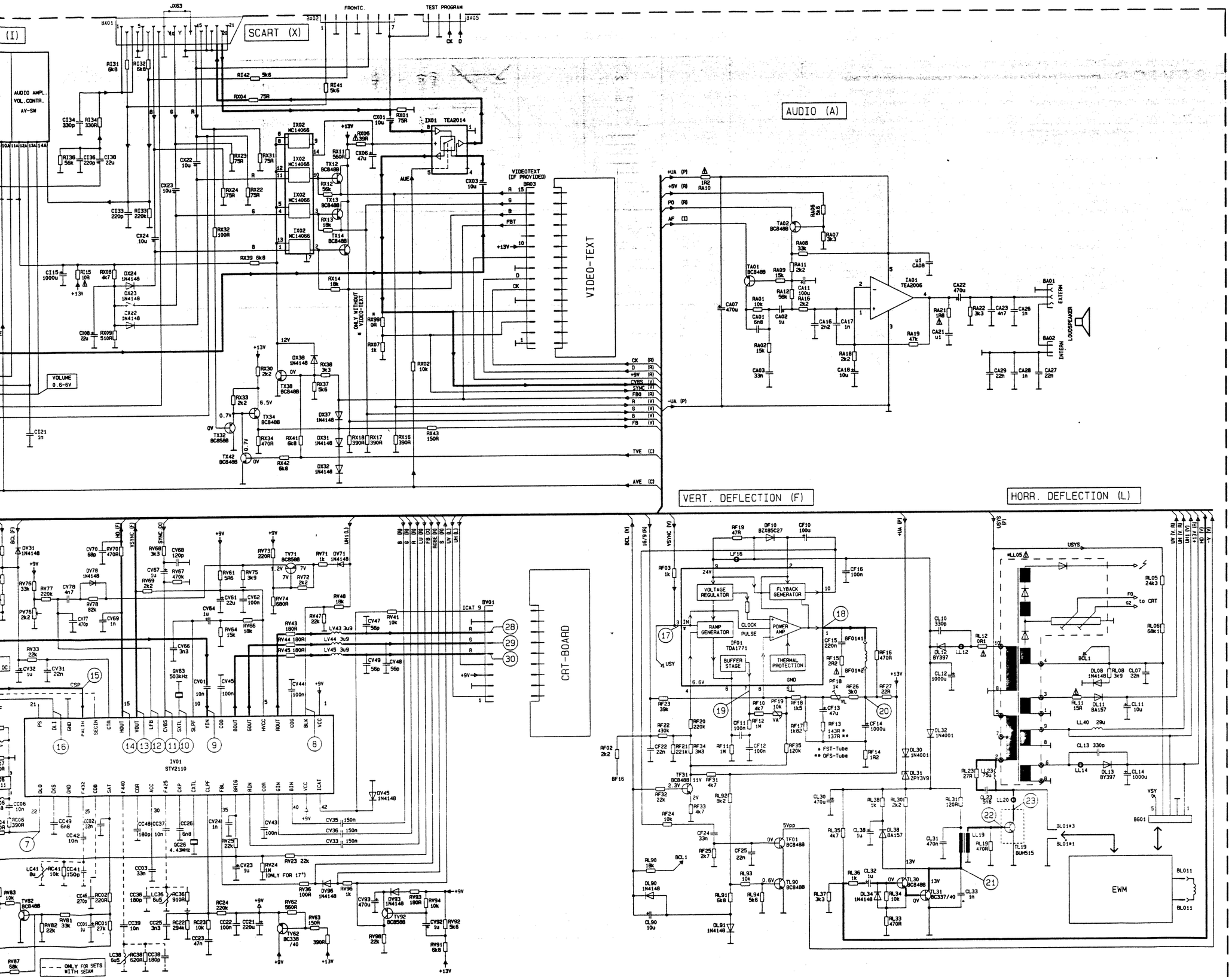
Achtung!
Auf der Primärseite des Netzteils alle Spannungen und Oszillogramme gegen Primär-Netzteilmasse messen.

Important!
On the primary side of the line section, measure all voltages and oscillogrammes against primary line section ground

Attention!
Sur le côté primaire du block Secteur, mesurer toutes les tensions et Oscillogrammes contre la masse primaire du block secteur

Attenzione!
Nella zone primmaria tutte le tensioni e gli oscillogrammi sono misurati verso massa alimentatore primario

Atención!
En el lado primario de la fuente de alimentación (lado de la red) todas las tensiones y oscillogramas son medidos contra la masa de este mismo lado



Das Chassis ist netzgetrennt. Die Trennstelle liegt im Netzteil. Um die VDE-Sicherheit zu gewährleisten, ist nach einer Reparatur sicherzustellen:

1. Auf Luft- und Kriechstrecken achten! Z. B. durchstehende Drähte ausgewechselter Bauelemente kurz abschneiden.
2. Sicherheitsbauteile ⚠ nur gegen Original-Ersatzteile auswechseln (siehe Stromlaufplan).

The chassis is isolated from line voltage. The isolation point is in the line section. In order to insure safety as per VDE requirements, the following must be checked after any repairs:

1. Check for air gap and leakage paths! For example, protruding ends of wires passing through the board must be cut off short.
2. Components with an essential safety function ⚠ are to be replaced only with original-equipment parts (see circuit diagram).

Le chassis est séparé du réseau. La séparation est située dans la partie alimentation. Pour assurer la sécurité au regard des normes VDE, après une réparation, il convient de veiller à

1. Prévenir des formations de circuits aériens ou rampants. Par ex. couper court les fils qui dépassent ou les éléments de construction échangés.
2. N'échanger les éléments de sécurité ⚠ que contre des pièces de rechange d'origine (cf. plan de passage du courant).

Il telaio é separato rete. Il punto di separazione risieda tra sezione rete. Per garantire la sicurezza VDE a riparazione effettuata deve essere assicurato che:

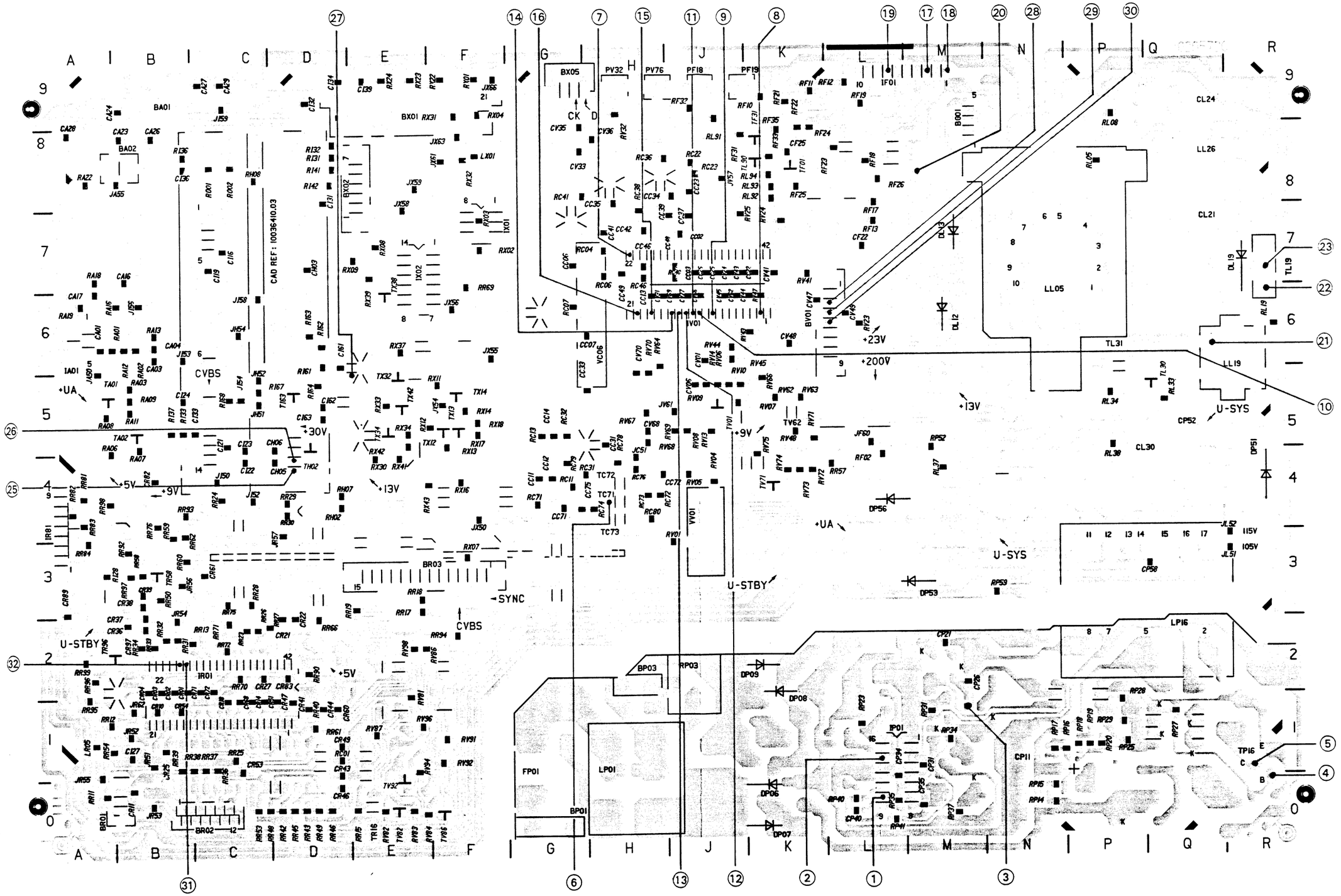
1. Tenere conto delle distanze dei componenti e dei percorsi! p.e. i terminali in passaggio dei componenti sostituiti devono essere tagliati corti.
2. Componenti di sicurezza ⚠ devono essere sostituiti solamente con ricambi originali (vedere schema).

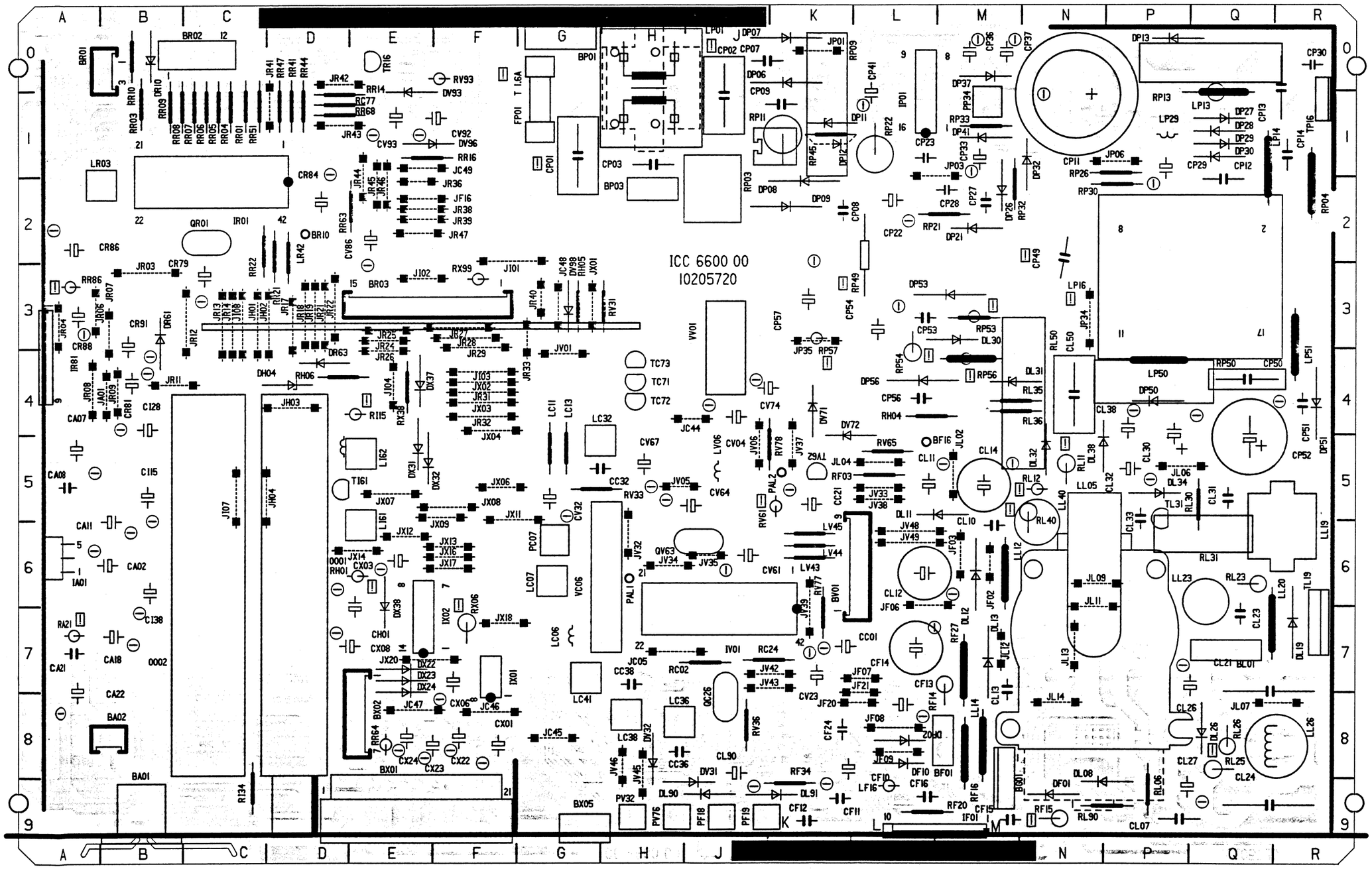
El chasis está aislado de la red. La separación se produce en la fuente de alimentación. Para garantizar la seguridad en cumplimiento de las normas VDE, despues de una reparación, asegurarse de lo siguiente.

1. Mantener la distancia entre componentes. Por ejemplo, cortando todo lo posible los hilos y terminales que sobresalgan de las pistas del circuito impreso.
2. Los componentes marcados en el esquema con el simbolo ⚠ deben ser substituidos por repuestos originales (ver esquema).

Chassis-Grundplatte · Chassis base board · Plaque de base du chassis · Piastra base telaio · Chasis placa base

Lötseite · solder side · côté soudure · lato saldature · lado soldaduras





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1. Auf Luft- und Kriechstrecken achten! Z. B. durchstehende Drähte ausgewechselter Bauelemente kurz abschneiden.
2. Sicherheitsbauteile ⚠ nur gegen Original-Ersatzteile auswechseln (siehe Stromlaufplan).

The chassis is isolated from line voltage. The isolation point is in the line section. In order to insure safety as per VDE requirements, the following must be checked after any repairs:

1. Check for air gap and leakage paths! For example, protruding ends of wires passing through the board must be cut off short.
2. Components with an essential safety function ⚠ are to be replaced only with original-equipment parts (see circuit diagram).

Le chassis est séparé du réseau. La séparation est située dans la partie alimentation. Pour assurer la sécurité au regard des normes VDE, après une réparation, il convient de veiller à

1. Prévenir des formations de circuits aériens ou rampants. Par ex. couper court les fils qui dépassent ou les éléments de construction échangés.
2. N'échanger les éléments de sécurité ⚠ que contre des pièces de rechange d'origine (cf. plan de passage du courant).

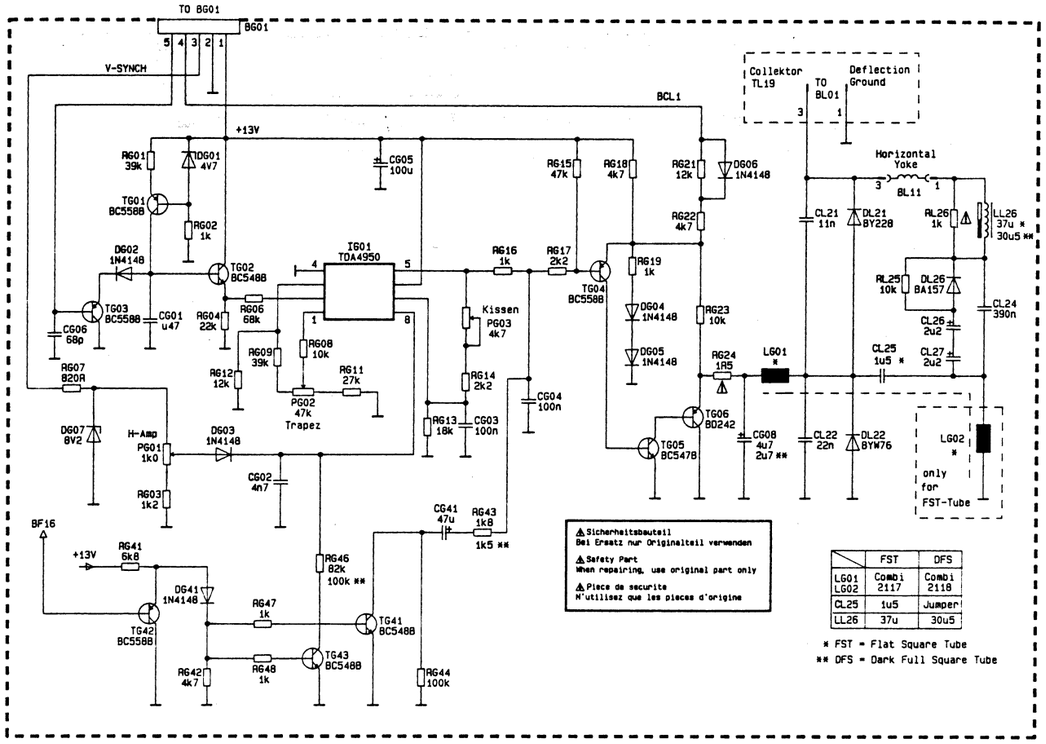
Il telaio é separato rete. Il punto di separazione risieda tra sezione rete. Per garantire la sicurezza VDE a riparazione effettuata deve essere assicurato che:

1. Tenere conto delle distanze dei componenti e dei percosi! p.e. i terminali in passaggio dei componenti sostituiti devono essere tagliati corti.
2. Componenti di sicurezza ⚠ devono essere sostituiti solamente con ricambi originali (vedere schema).

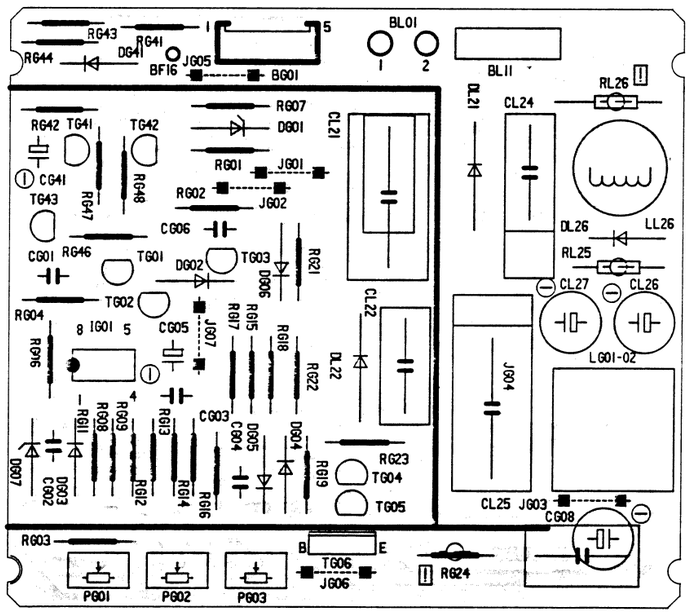
El chasis está aislado de la red. La separación se produce en la fuente de alimentación. Para garantizar la seguridad en cumplimiento de las normas VDE, después de una reparación, asegurarse de lo siguiente.

1. Mantener la distancia entre componentes. Por ejemplo, cortando todo lo posible los hilos y terminales que sobresalgan de las pistas del circuito impreso.
2. Los componentes marcados en el esquema con el símbolo ⚠ deben ser substituidos por repuestos originales (ver esquema).

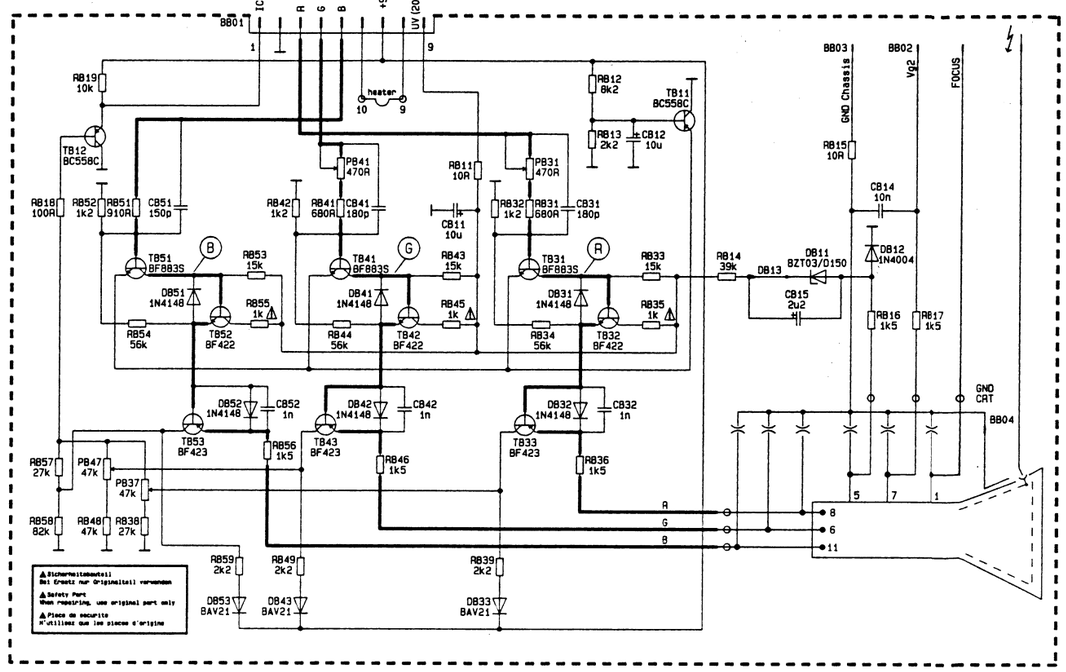
Ost-West-Korrektur · East-West correction · Correction est-ouest
Correzione Est/Ovest

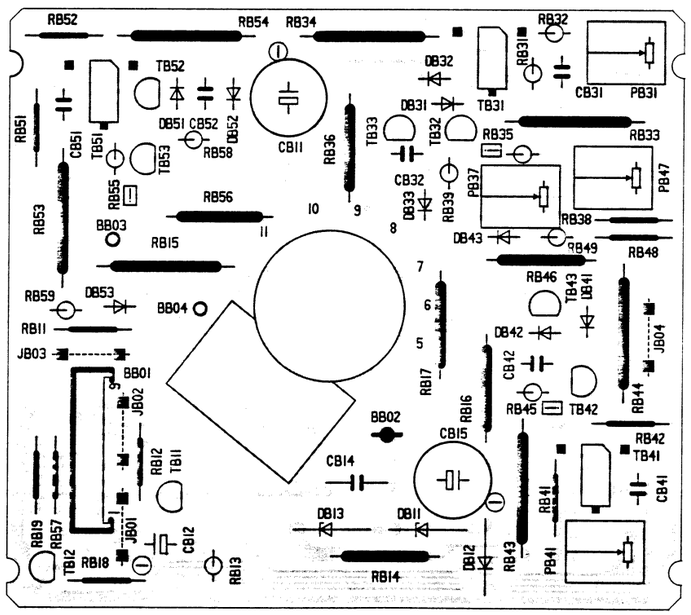


	FST	DFS
LG01 LG02	Combi 2117	Combi 2118
CL25	1u5	Jumper
LL26	37u	30u5

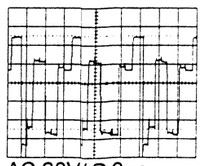


Bildröhrenplatte 6625 · Picture tube board · Platine tube image · Basetta Ciescopio
Placa de tubo de imagen



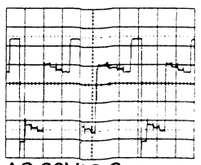


R (TB31)



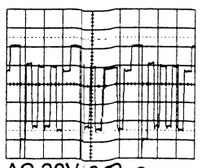
AC 20V/ 2 0µs

G (TB41)



AC 20V/ 2 0µs

B (TB51)

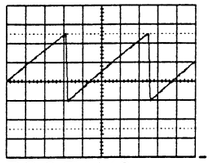


AC 20V/ 2 0µs

Farbbalkentestbild 75% weiß, Color bar test pattern 75% white

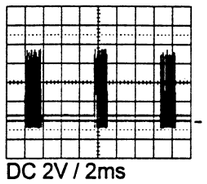
B = Burstbetrieb, Stand by mode,
V = Vollbetrieb, On mode

1



DC 0.5V / 10µs

2 - B

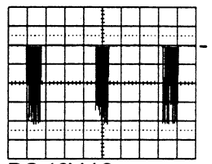


DC 2V / 2ms

2 - V

DC 2V / 10µs

3 - B

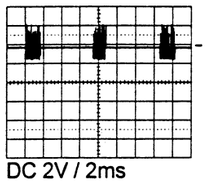


DC 10V / 2ms

3 - V

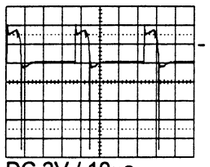
DC 10V / 10µs

4 - B



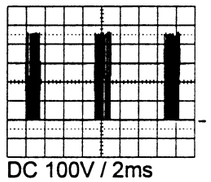
DC 2V / 2ms

4 - V



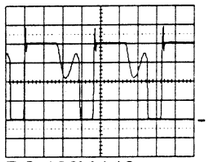
DC 2V / 10µs

5 - B



DC 100V / 2ms

5 - V



DC 100V / 10µs

Achtung!
Auf der Primärseite des Netzteils alle Spannungen und Oszillogramme gegen Primär-Netzteilmasse messen.

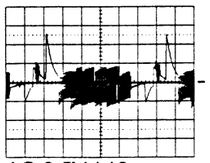
Important!
On the primary side of the line section, measure all voltages and oscillogrammes against primary line section ground

Attention!
Sur le côté primaire du block Secteur, mesurer toutes les tensions et Oscillogrammes contre la masse primaire du block secteur

Attenzione!
Nella zone primmaria tutte le tensioni e gli oscillogrammi sono misurati verso massa alimentatore primario

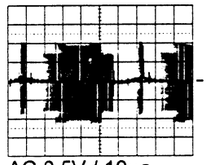
Atención!
En el lado primario de la fuente de alimentación (lado de la red) todas las tensiones y oscillogramas son medidos contra la masa de este mismo lado

6



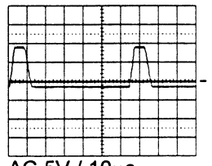
AC 0.5V / 10µs

7



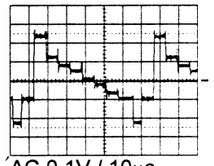
AC 0.5V / 10µs

8



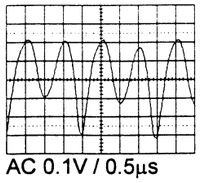
AC 5V / 10µs

9



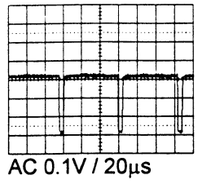
AC 0.1V / 10µs

10



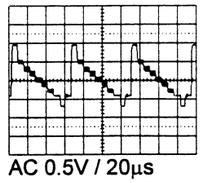
AC 0.1V / 0.5µs

11 mit V-Text



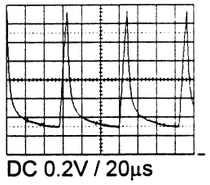
AC 0.1V / 20µs

11 o. V-Text (gebrückt)



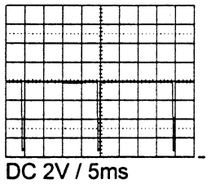
AC 0.5V / 20µs

12



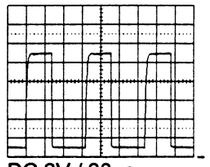
DC 0.2V / 20µs

13



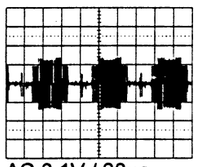
DC 2V / 5ms

14



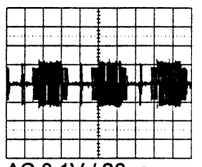
DC 2V / 20µs

15



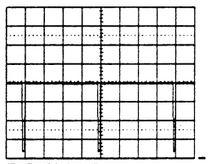
AC 0.1V / 20µs

16



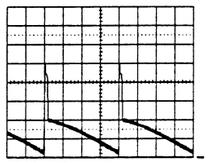
AC 0.1V / 20µs

17



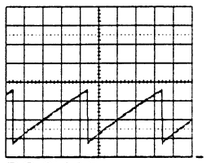
DC 2V / 5ms

18



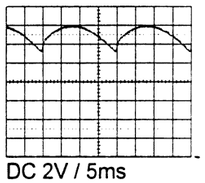
DC 10V / 5ms

19



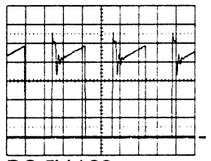
DC 2V / 5ms

20



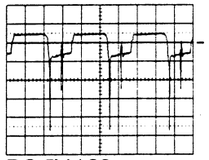
DC 2V / 5ms

21



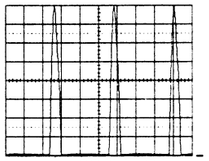
DC 5V / 20µs

22



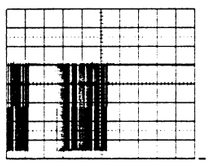
DC 5V / 20µs

23



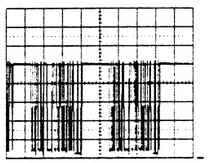
Vss = 1000V / 20µs

25



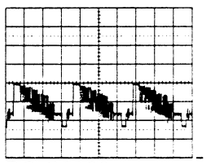
DC 1V / 5ms

26



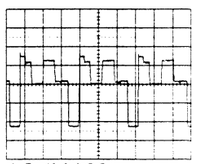
DC 1V / 5ms

27



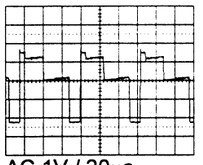
DC 1V / 20µs

28



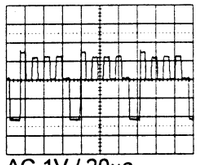
AC 1V / 20µs

29



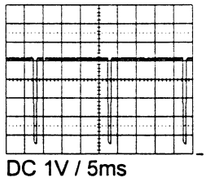
AC 1V / 20µs

30



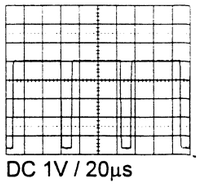
AC 1V / 20µs

31



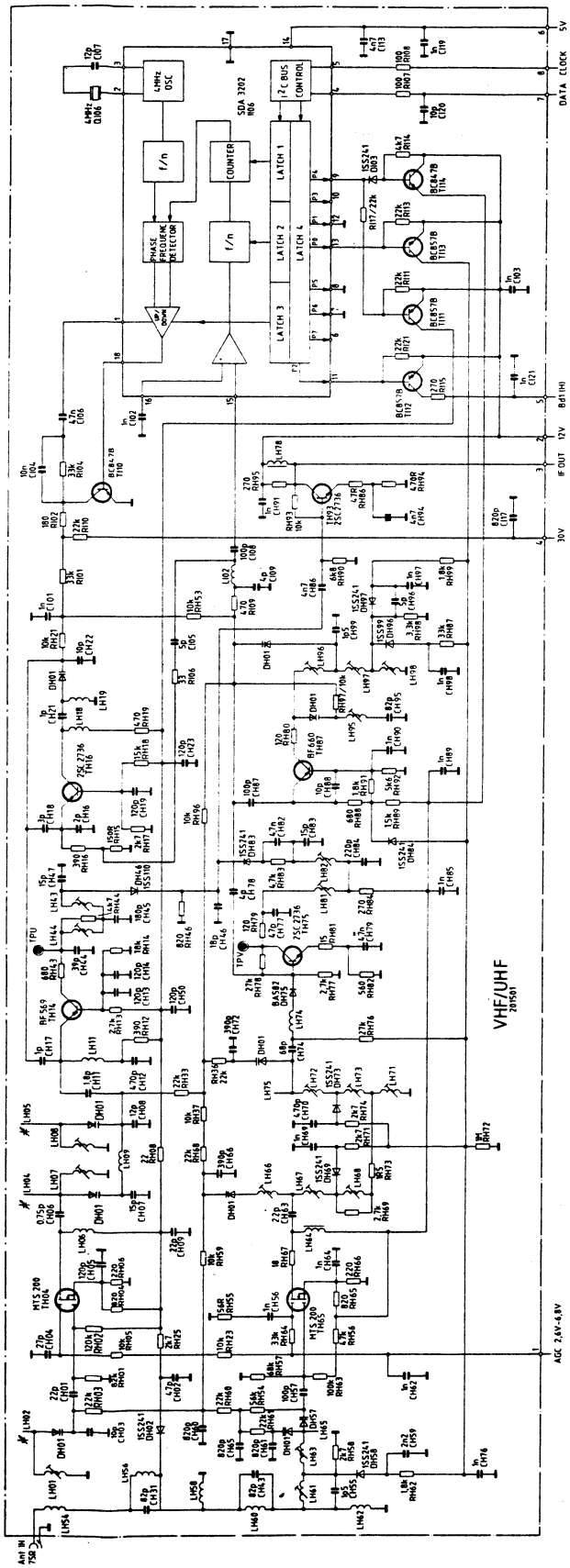
DC 1V / 5ms

32

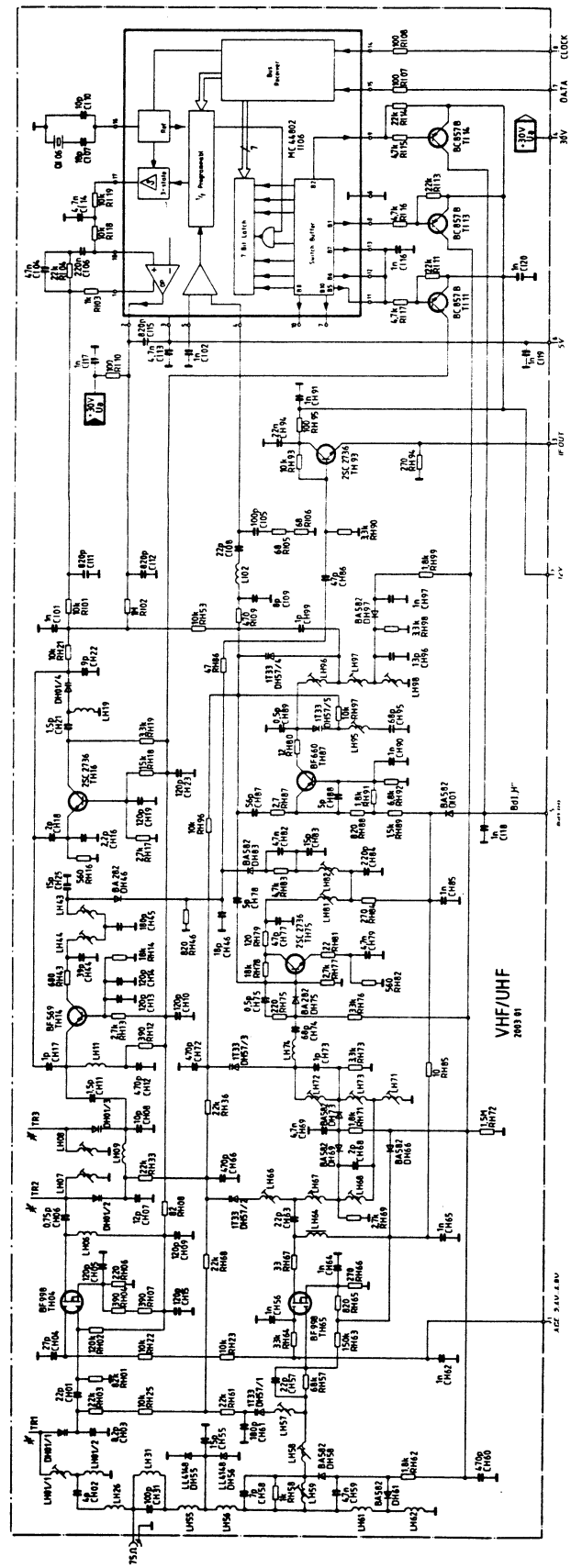


DC 1V / 20µs

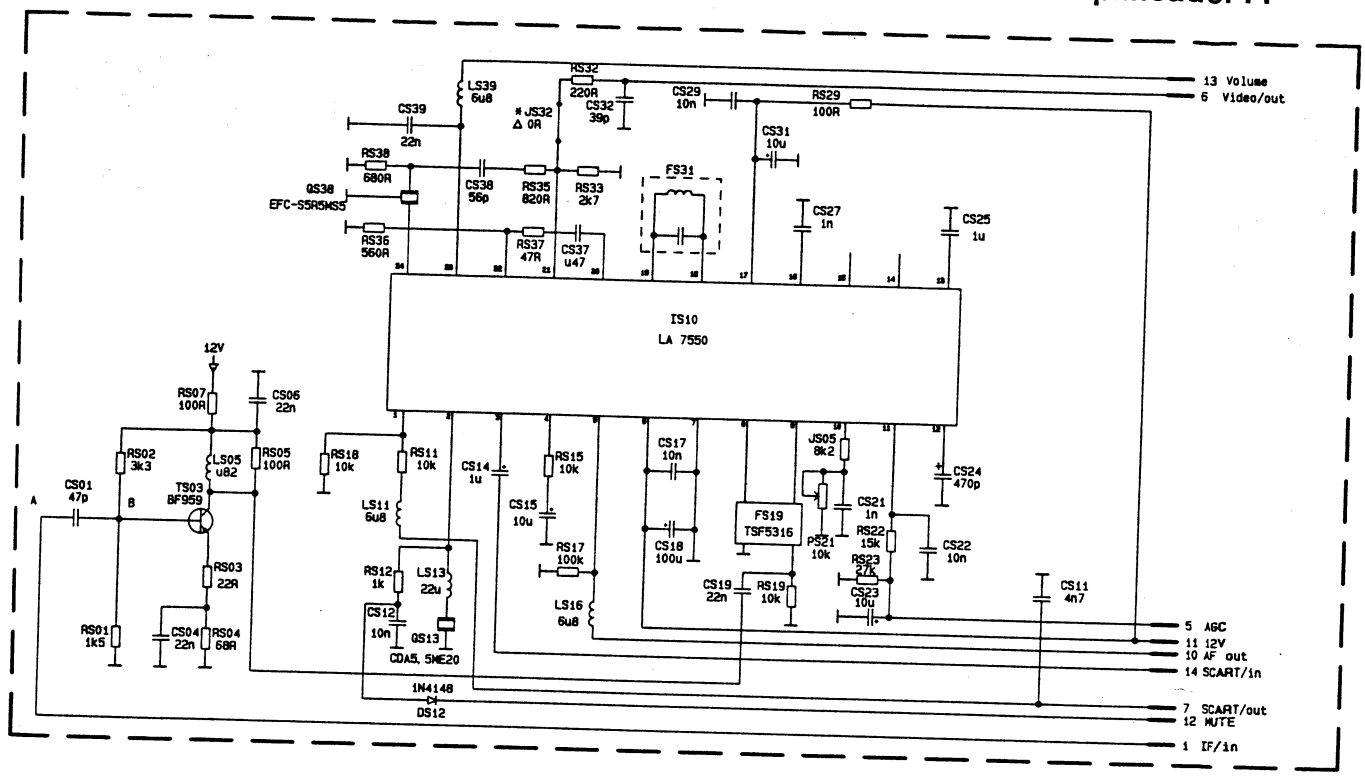
Tuner 2015



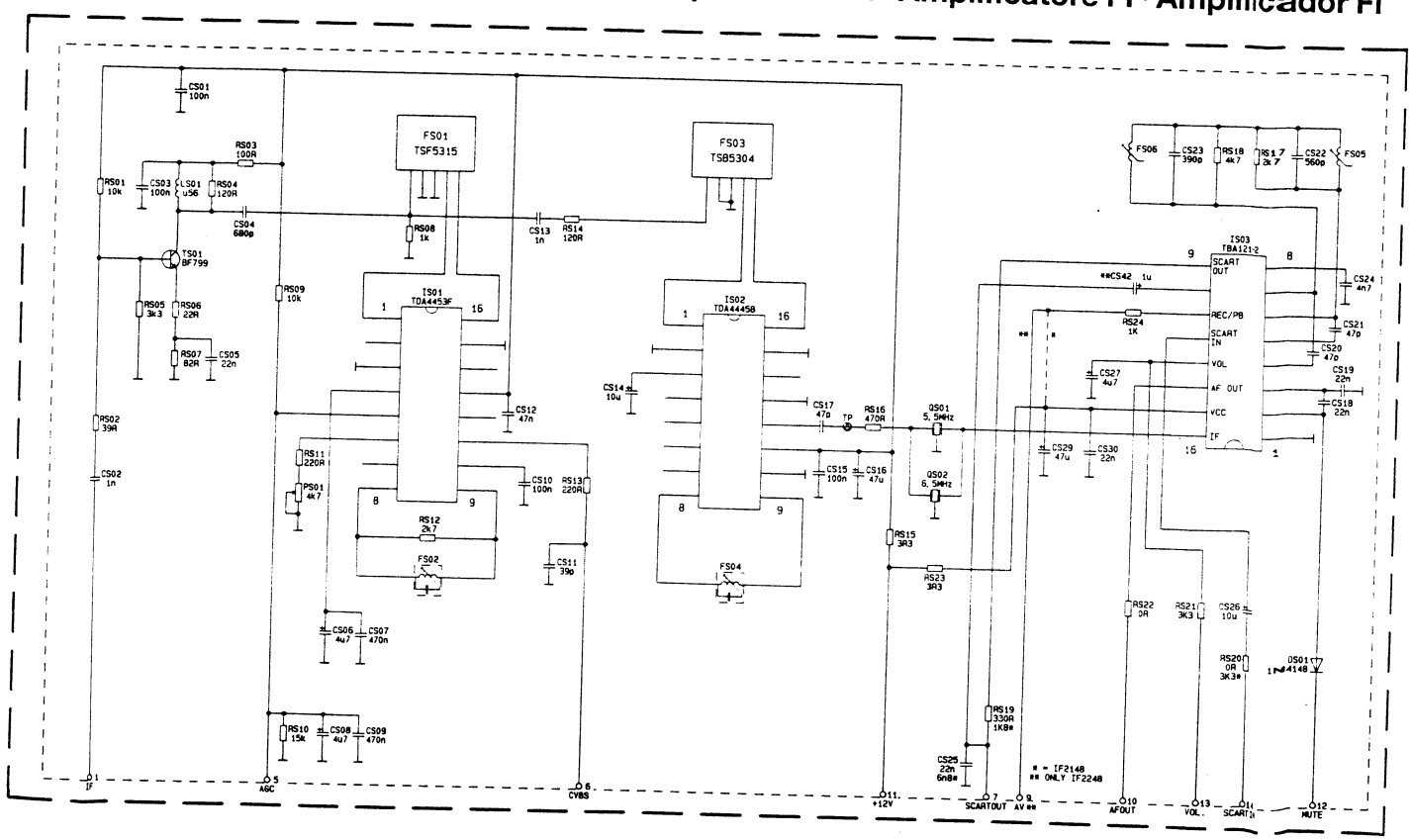
Tuner 2003

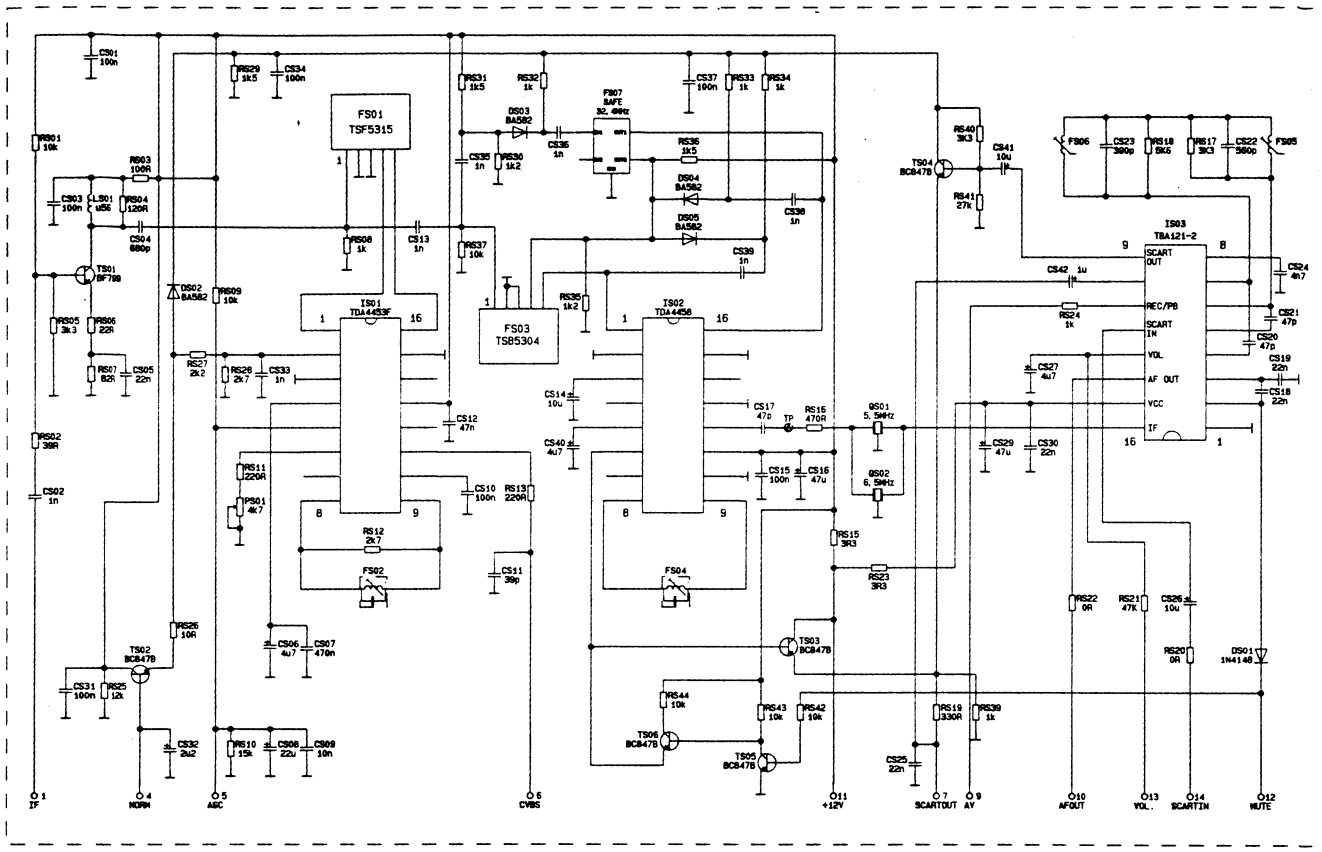


ZF-Verstärker 2109 · IF Amplifier · Amplificateur FI · Amplificatore FI · Amplificador FI

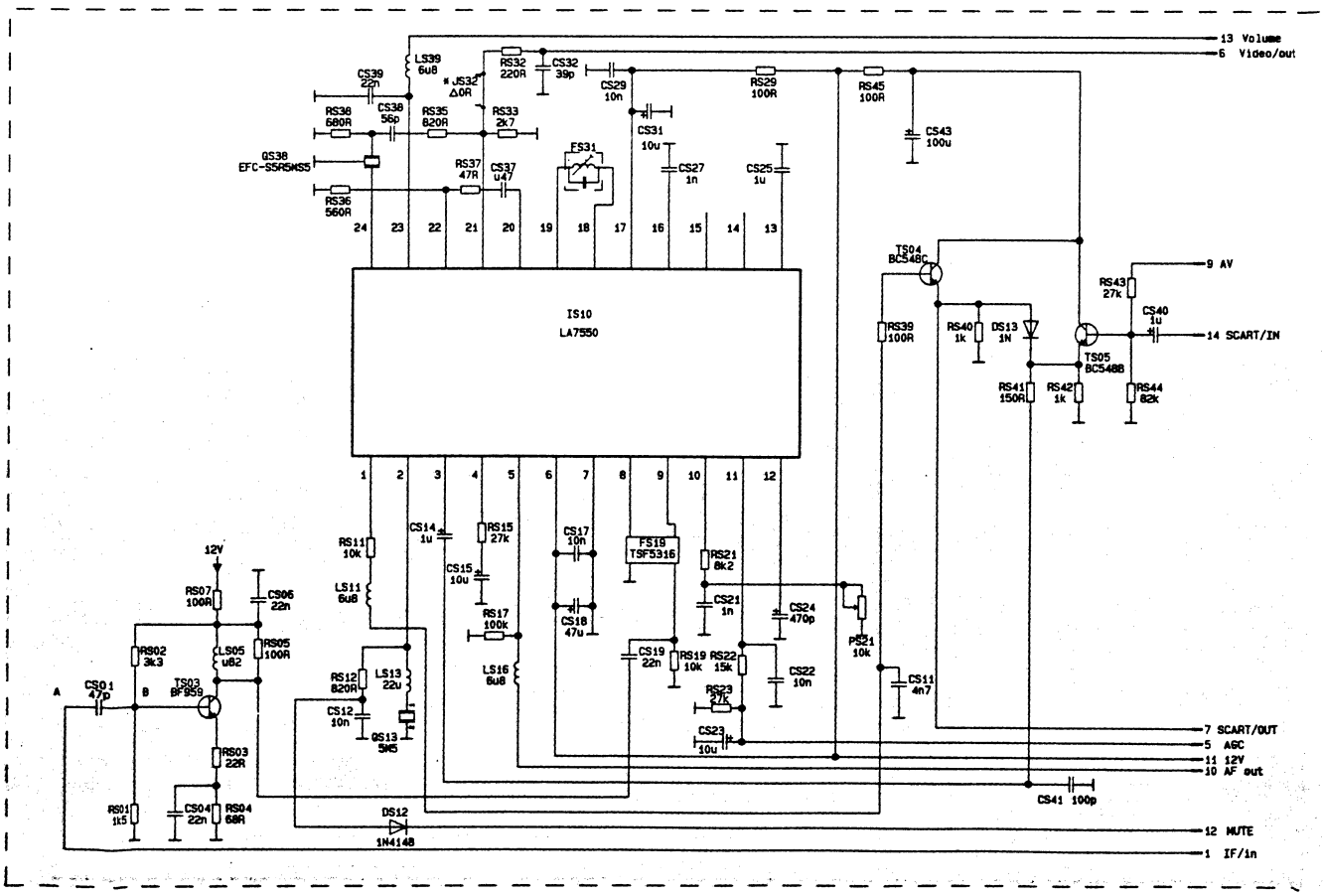


ZF-Verstärker 2148, 2248 · IF Amplifier · Amplificateur FI · Amplificatore FI · Amplificador FI

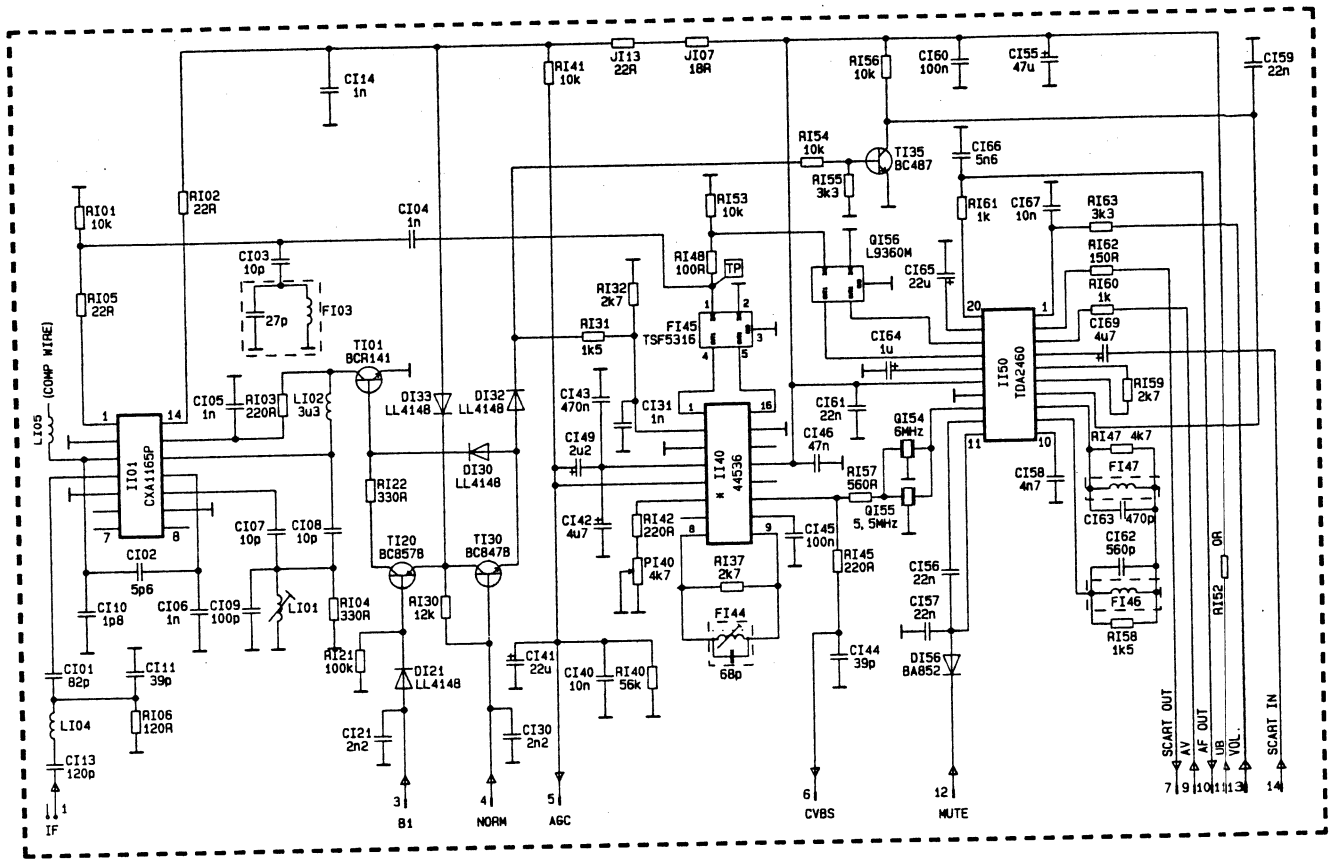




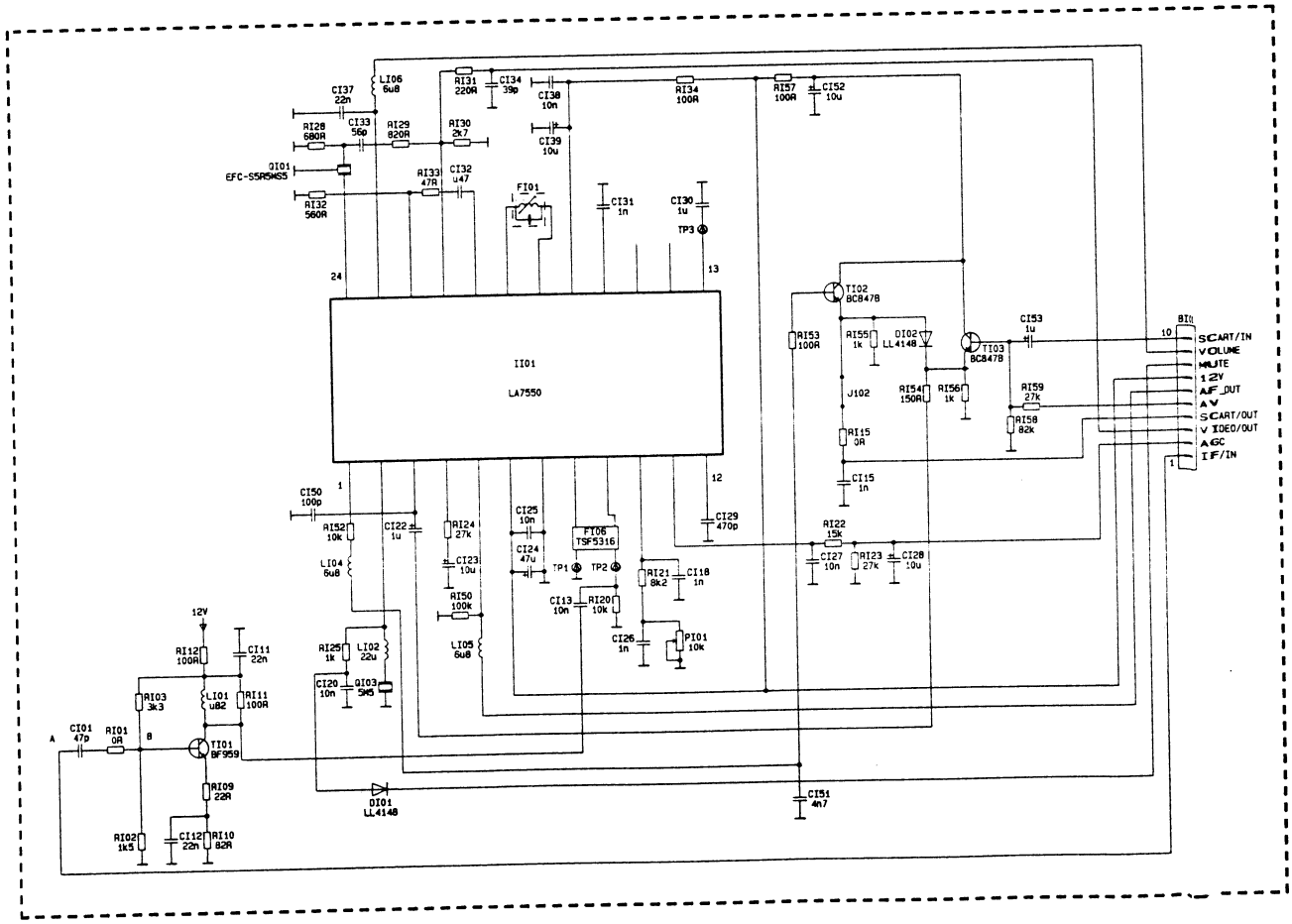
ZF-Verstärker 2600 · IF Amplifier · Amplificateur FI · Amplificatore FI · Amplificador FI



ZF-Verstärker 2308 · IF-Amplifier · Amplificateur FI · Amplificatore FI · Amplificador FI



ZF-Verstärker 2360 · IF Amplifier · Amplificateur FI · Amplificatore FI · Amplificador FI



Lista de piezas de recambio

Wichtig: Bei Ersatzteilbestellungen bitte unbedingt die entsprechende Bestellnummer angeben!
N. B.: When demanding Spare Parts it is absolutely necessary to quote the corresponding part number!
Important: Lors d'une commande de pièces de rechange, prière d'indiquer et tout cas le numéro de la pièce!
Importante: Ordinare sempre con il numero correspondenti di codice!
Importante: Pedir siempre los recambios con el numero correspondiente codigo!

Pos.	Art.-Nr Part No. No.articolo	Bezeichnung	Part	Descrizione
		CHASSIS-TEILE	**CHASSIS PARTS**	**TELAIO PARTI**
BA01	309.671.987	Buchse, Lautsprecher	Speaker jack	Presa altoparlante
BA02	239.068	Stiftgehäuse, 2polig UF	2 pin contact housing	Corpo spine 2poli
BR01	309.650.061	Stiftleiste, 3polig, rot UF	Contact strip, 3-pole, red	Corpo spine, 3 poli, rosso
BR02	260.789	Stiftleiste, 12polig, schwarz	Contact strip, 12-pole, black	Corpo spine, 12 poli, nero
BR03	309.650.091	Stiftleiste, 15polig, natur UF	Contact strip, 15-pole	Corpo spine, 15 poli
BV01	309.650.088	Stiftleiste, 9polig, natur	Contact strip, 9-pole	Corpo spine, 9 poli
BX01	309.651.034	Buchse, Euro AV (SCART)	Scart socket	Presa peritelevision
BX02	243.598	Stiftleiste, 7polig, natur UF	7 pin wafer	Piattina di contatto, 7poli
BX05	309.650.092	Stiftleiste, 4polig, natur, liegend UF	Contact strip, 4-pole	Corpo spine, 4 poli
CL07	339.580.133	0,022UF 250V Elko	Capacitor, 0,022µF, 250V	Condensatore, 0,022µF, 250V
CL10	266.243	330PF 1KV 10% Keramik-Kondensator	330PF 1KV 10% C cap	330PF 1KV 10% CC
CL11	239.322	10UF 250V 20% Elko	10UF 250V 20% E cap	10UF 250V 20% CE
CL13	266.243	330PF 1KV 10% Keramik-Kondensator	330PF 1KV 10% C cap	330PF 1KV 10% CC
CP01	309.440.684	4N7F 275V 20% Kondensator, CPAMX	4N7F 275V 20% Capacitor	4N7F 275V 20% Condensatore
CP02	252.320	0U1F 275V 20% MP-Kondensator	0U1F 275V 20% MPoly cap	0U1F 275V 20% C PM
CP07	100.971.70	4N7F 1KV Keramik-Kondensator	4N7F 1KV C cap	4N7F 1KV C ceramico
CP08	309.442.972	1N5F 1KV Keramik-Kondensator	1N5F 1KV C cap	1N5F 1KV C ceramico
CP09	100.971.70	4N7F 1KV Keramik-Kondensator	4N7F 1KV C cap	4N7F 1KV C ceramico
CP11	309.418.404	150UF 385V Elko	150UF 385V E cap	150UF 385V CE
CP13	261.816	1500PF 1KV Filmkondensator	1500PF 1KV Capacitor	1500PF 1KV Condensatore
CP14	309.440.685	100PF 2KV 20% Keramik-Kondensator	100PF 2KV 20% C cap	100PF 2KV 20% C ceramico
CP49	309.440.686	1NF 400V 20% Kondensator	1NF 400V 20% Capacitor	1NF 400V 20% Condensatore
CP50	261.816	1500PF 1KV Filmkondensator	1500PF 1KV Capacitor	1500PF 1KV Condensatore
CP52	309.418.407	150UF 160V Elko	150UF 160V E cap	150UF 160V CE
CP53	243.879	330PF 400V 20% Keramik-Kondensator	330PF 400V 20% C cap	330PF 400V 20% CC
CP56	243.879	330PF 400V 20% Keramik-Kondensator	330PF 400V 20% C cap	330PF 400V 20% CC
DF10	309.325.056	BA157 Diode SSW	BA157 Diode	BA157 Diodo
DH04	309.325.172	ZPD33V 0,5W 2% ZENER Diode	ZPD33V 0,5W 2% ZENER Diode	ZPD33V 0,5W 2% ZENER Diodo
DL08	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DL11	309.325.056	BA157 Diode SSW	BA157 Diode	BA157 Diodo
DL12	266.534	BY397 Diode	BY397 Diode	BY397 Diodo
DL13	266.534	BY397 Diode	BY397 Diode	BY397 Diodo
DL30	339.525.013	1N4001 Diode	1N4001 Diode	1N4001 Diodo
DL31	252.308	ZPY3,9 ZENER Diode	ZPY3,9 ZENER Diode	ZPY3,9 ZENER Diodo
DL32	339.525.013	1N4001 Diode	1N4001 Diode	1N4001 Diodo
DL34	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DL38	309.325.056	BA157 Diode SSW	BA157 Diode	BA157 Diodo
DL90	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DL91	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DP06	309.325.163	BY255 Diode	BY255 Diode	BY255 Diodo
DP07	309.325.163	BY255 Diode	BY255 Diode	BY255 Diodo
DP08	309.325.163	BY255 Diode	BY255 Diode	BY255 Diodo
DP09	309.325.163	BY255 Diode	BY255 Diode	BY255 Diodo
DP13	464.449	BA159 Diode SSW	BA159 Diode	BA159 Diode
DP21	309.325.056	BA157 Diode SSW	BA157 Diode	BA157 Diodo
DP26	309.325.056	BA157 Diode SSW	BA157 Diode	BA157 Diodo
DP27	339.525.013	1N4001 Diode	1N4001 Diode	1N4001 Diodo
DP28	339.525.013	1N4001 Diode	1N4001 Diode	1N4001 Diodo
DP29	339.525.013	1N4001 Diode	1N4001 Diode	1N4001 Diodo

Ersatzteile · Spare parts list · Liste de pièces de rechange · Lista parti di ricambio Lista de piezas de recambio

Wichtig: Bei Ersatzteilbestellungen bitte unbedingt die entsprechende Bestellnummer angeben!
N. B.: When demanding Spare Parts it is absolutely necessary to quote the corresponding part number!
Important: Lors d'une commande de pièces de rechange, prière d'indiquer et tout cas le numéro de la pièce!
Importante: Ordinare sempre con il numero correspondenti di codice!
Importante: Pedir siempre los recambios con el numero correspondiente codigo!

Pos.	Art.-Nr Part No. No.articolo	Bezeichnung	Part	Descrizione
DP30	339.525.013	1N4001 Diode	1N4001 Diode	1N4001 Diodo
DP32	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DP37	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DP50	464.449	BA159 Diode SSW	BA159 Diode	BA159 Diode
DP51	266.469	BY399 Diode	BY399 Diode	BY399 Diodo
DP53	309.325.056	BA157 Diode SSW	BA157 Diode	BA157 Diodo
DP56	309.325.056	BA157 Diode SSW	BA157 Diode	BA157 Diodo
DR10	464.312	ZPD10 ZENER Diode	ZPD10 ZENER Diode	ZPD10 ZENER Diodo
DR63	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DV31	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DV32	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DV71	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DV72	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DV93	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DV96	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DV98	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DX22	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DX23	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DX24	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DX31	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DX32	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DX37	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DX38	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
FP01	309.627.508	T 1,6A Sicherung	T 1,6A Fuse	T 1,6A Fusibile
IA01	261.825	Montageclip 1	Clip 1	Morsetto 1
IA01	411.673	TDA2006 IC	TDA2006 IC	TDA2006 CI
IF01	309.368.733	TDA1771 IC	TDA1771 IC	TDA1771 IC
IF01	309.903.844	Montageclip	Clip metal	Graffa metallica
IP01	309.368.549	TEA2261 IC	TEA2261 IC	TEA2261 CI
IR01	101.566.90	ST6397B1/BAT IC ICC6-B75	ST6397B1/BAT IC	ST6397B1/BAT CI
IR01	102.468.50	ST6397B1/BCM IC ICC6-B76	ST6397B1/BCM IC	ST6397B1/BCM CI
IR01	309.689.966	IC-Fassung, 42polig	IC socket, 42pole	Supporto CI, 42poli
IR81	309.368.734	TDA8139 IC	TDA8139 IC	TDA8139 IC
IR81	309.903.844	Montageclip	Clip metal	Graffa metallica
IV01	309.368.735	STV2110 IC	STV2110 IC	STV2110 IC
IV01	309.689.966	IC-Fassung, 42polig	IC socket, 42pole	Supporto CI, 42poli
IX01	276.055	TEA2014A IC	TEA2014A IC	TEA2014A CI
IX02	339.575.245	TC4066BP IC	TC4066BP IC	TC4066BP CI
LC06	238.044	6U8H 5% Spule	6U8H 5% Coil	6U8H 5% Bobina
LC07	309.249.351	8UH Spule	8UH Coil	8UH Bobina
LC11	309.250.003	56UH 5% Drossel	56UH 5% Choke coil	56UH 5% Bobina di arresto
LC13	339.349.567	15UH Drossel	15UH Choke coil	15UH Bobina di arresto
LC32	309.249.350	6U4H Spule	6U4H Coil	6U4H Bobina
LC36	309.249.412	6U5H Spule	6U5H Coil	6U5H Bobina
LC38	309.249.412	6U5H Spule	6U5H Coil	6U5H Bobina
LC41	309.249.351	8UH Spule	8UH Coil	8UH Bobina
LI61	256.315	8UH Filter	8UH Filter	8UH Filtro
LI62	309.250.001	27UH 5% Drossel	27UH 5% Choke coil	27UH 5% Bobina di arresto

Lista de piezas de recambio

Wichtig: Bei Ersatzteilbestellungen bitte unbedingt die entsprechende Bestellnummer angeben!
N. B.: When demanding Spare Parts it is absolutely necessary to quote the corresponding part number!
Important: Lors d'une commande de pièces de rechange, prière d'indiquer et tout cas le numéro de la pièce!
Importante: Ordinare sempre con il numero correspondenti di codice!
Importante: Pedir siempre los recambios con el numero correspondiente codigo!

Pos.	Art.-Nr Part No. No.articolo	Bezeichnung	Part	Descrizione
LL05	473.200.48	Diodensplit-Trafo, M88(G5228-02)	Diode split transformer	Trasformatore a separaz. diodica
LL05	473.200.65	Diodensplit-Trafo ICC6/110-M88	Diode split transformer	Trasformatore a separaz. diodica
LL19	309.309.992	Treibertransformator	Driver transformer	Trasformatore
LL23	260.647	75UH 4% Spule	75UH 4% Coil	75UH 4% Bobina di linearita
LL40	309.250.034	29UH 10% Drossel	29UH 10% Choke coil	29UH 10% Bobina di arresto
LP01	101.829.10	60MI0H Netzdrossel	60MI0H Power choke	60MI0H Bobina di arresto
LP16	101.828.90	Trafo, Schaltnetzteil, SMT4	Switched mode power transformer	Trasformatore elettronico
LP29	309.250.049	6U8H Spule	6U8H Coil	6U8H Bobina
LR03	309.249.375	35UH Spule	35UH Coil	35UH Bobina
LR42	339.349.567	15UH Drossel	15UH Choke coil	15UH Bobina di arresto
LV06	246.756	10UH 10% Drossel	10UH 10% Choke coil	10UH 10% Bobina di arresto
LV43	309.249.417	3U9H Spule	3U9H Coil	3U9H Bobina
LV44	309.249.417	3U9H Spule	3U9H Coil	3U9H Bobina
LV45	309.249.417	3U9H Spule	3U9H Coil	3U9H Bobina
PC07	309.509.199	1KR Trimmwiderstand, liegend	1KR Trimmer resistor	1KR Resistenza regolabile
PF18	309.509.200	1KR Trimmwiderstand, stehend	1KR Trimmer resistor	1KR Resistenza regolabile
PF19	309.509.201	10KR Trimmwiderstand, stehend	10KR Trimmer resistor	10KR Resistenza regolabile
PP34	309.509.204	470R Trimmwiderstand, liegend	470R Trimmer resistor	470R Resistenza regolabile
PV32	309.509.202	22KR Trimmwiderstand, stehend	22KR Trimmer resistor	22KR Resistenza regolabile
PV76	309.509.201	10KR Trimmwiderstand, stehend	10KR Trimmer resistor	10KR Resistenza regolabile
PV76	309.509.203	2K2R Trimmwiderstand, liegend	2K2R Trimmer resistor	2K2R Resistenza regolabile
QC26	100.877.10	4M433619HZ Quarz	4M433619HZ Crystal	4M433619HZ Quarzo
QR01	309.335.731	8M0HZ Quarz	8M0HZ Crystal	8M0HZ Quarzo
QV63	309.160.840	CSB503B Keramikfilter	CSB503B Ceramic filter	CSB503B Filtro ceramico
RA21	256.732	1R8 0,3W 5% Sicherheitswiderstand	1R8 0,3W 5% Fusible resistor	1R8 0,3W 5% Resistenza fusibile
RC24	257.960	274KR 0,4W 1% Metallfilmwiderstand	274KR 0,4W 1% Metal film resistor	274KR 0,4W 1% Resistenza a filo
RF14	246.671	1R2 0,7W 5% Metalloxydwiderstand	1R2 0,7W 5% Metal oxide resistor	1R2 0,7W 5% Resistenza metallico
RF15	309.580.999	2R2 0,35W 5% Sicherheitswiderstand	2R2 0,35W 5% Fusible resistor	2R2 0,35W 5% Resistenza fusibile
RH01	309.580.955	22R 0,3W 5% Sicherheitswiderstand	22R 0,3W 5% Fusible resistor	22R 0,3W 5% Resistenza fusibile
RI15	253.747	5R6 0,3W 5% Sicherheitswiderstand	5R6 0,3W 5% Fusible resistor	5R6 0,3W 5% Resistenza fusibile
RI15	339.537.716	10R 0,3W 5% Sicherheitswiderstand	10R 0,3W 5% Fusible resistor	10R 0,3W 5% Resistenza fusibile
RL06	101.477.40	68K1R 0,7W 1% Metallfilmwiderstand	68K1R 0,7W 1% Metal film resistor	68K1R 0,7W 1% Resistenza a filo
RL06	413.782.01	68K1R 0,25W 1% Metallfilmwiderstand	68K1R 0,25W 1% Metal film resistor	68K1R 0,25W 1% Resistenza a filo
RL11	309.580.001	15R 0,35W 10% Sicherheitswiderstand	15R 0,35W 10% Fusible resistor	15R 0,35W 10% Resistenza fusibile
RL12	309.580.974	0R1 0,4W 10% Sicherheitswiderstand	0R1 0,4W 10% Fusible resistor	0R1 0,4W 10% Resistenza fusibile
RL23	243.840	27R 3W 5% Drahtwiderstand	27R 3W 5% Wire resistor	27R 3W 5% Resistenza bobina
RL31	100.884.40	120R 3W 5% Drahtwiderstand	120R 3W 5% Wire resistor	120R 3W 5% Resistenza bobina
RP03	309.560.952	25R PTC-Widerstand	25R PTC resistor	25R Resistenza CTP
RP04	309.549.693	0R27 2,5W 5% Drahtwiderstand	0R27 2,5W 5% Wire resistor	0R27 2,5W 5% Resistenza bobina
RP11	490.007.9648	27KR 4W 5% Metalloxydwiderstand	27KR 4W 5% Metal oxide resistor	27KR 4W 5% Resistenza metallico
RP13	309.556.317	470R 5W 5% Drahtwiderstand	470R 5W 5% Wire resistor	470R 5W 5% Resistenza bobina
RP22	309.530.702	10R 2W 5% Metalloxydwiderstand	10R 2W 5% Metal oxide resistor	10R 2W 5% Resistenza metallico
RP49	309.530.716	10M 0,7W 5% Schichtwiderstand	10M 0,7W 5% Film resistor	10M 0,7W 5% Resistenza a strat
RP50	309.556.317	470R 5W 5% Drahtwiderstand	470R 5W 5% Wire resistor	470R 5W 5% Resistenza bobina
RP53	490.007.8973	0R22 0,3W 5% Sicherheitswiderstand	0R22 0,3W 5% Fusible resistor	0R22 0,3W 5% Resistenza fusibile

BRANDT ICC6

Service Mode.

Procedure:
1. Put TV into standby. then switch OFF at mains.
2. Wait until standby LED goes completely out. Switch ON at mains while holding down blue fastext key on RC. Let key go
when TV comes ON, then press blue key again and a menu will come on screen.
3. Volume +/- moves menu sideways. The blue key moves down menu, volume +/- alters values.
4. Scroll all the way down menu to find store to keep changes. Remove mains to get out of menu.

Activating the hotel mode.

1. With processor B73 can be switched on in service mode.
2. From processor B75:
- Press standby key on the RC and then switch on the mains.

Ersatzteile · Spare parts list · Liste de pièces de rechange · Lista parti di ricambio Lista de piezas de recambio

Wichtig: Bei Ersatzteilbestellungen bitte unbedingt die entsprechende Bestellnummer angeben!
N. B.: When demanding Spare Parts it is absolutely necessary to quote the corresponding part number!
Important: Lors d'une commande de pièces de rechange, prière d'indiquer et tout cas le numéro de la pièce!
Importante: Ordinare sempre con il numero correspondenti di codice!
Importante: Pedir siempre los recambios con el numero correspondiente codigo!

Pos.	Art.-Nr. Part No. No. articolo	Bezeichnung	Part	Descrizione
RP54	339.537.734	1R2 0,3W 5% Sicherheitswiderstand	1R2 0,3W 5% Fusible resistor	1R2 0,3W 5% Resistenza fusibile
RP56	309.580.974	0R1 0,4W 10% Sicherheitswiderstand	0R1 0,4W 10% Fusible resistor	0R1 0,4W 10% Resistenza fusibile
RR47	413.439.01	2K74R 0,25W 1% Metallfilmwiderstand	2K74R 0,25W 1% Metal film resistor	2K74R 0,25W 1% Resistenza a filo
RR86	309.580.990	8R2 0,3W 5% Sicherheitswiderstand	8R2 0,3W 5% Fusible resistor	8R2 0,3W 5% Resistenza fusibile
RV61	253.747	5R6 0,3W 5% Sicherheitswiderstand	5R6 0,3W 5% Fusible resistor	5R6 0,3W 5% Resistenza fusibile
RX06	335.507.9000	39R 0,35W Sicherheitswiderstand	39R 0,35W Fusible resistor	39R 0,35W Resistenza fusibile
RX99	339.349.591	270UH 10% Drossel	270UH 10% Choke coil	270UH 10% Bobina di arresto
TA01	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TA02	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TC71	309.001.293	BC548B Transistor	BC548B Transistor	BC548B Transistore
TC72	309.001.293	BC548B Transistor	BC548B Transistor	BC548B Transistore
TC73	309.001.226	BC558B Transistor	BC558B Transistor	BC558B Transistore
TF01	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TF31	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TH02	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TI61	309.001.292	BC558C Transistor	BC558C Transistor	BC558C Transistore
TL19	261.825	Montageclip 1	Clip 1	Morsetto 1
TL19	309.005.029	BUH515 Transistor	BUH515 Transistor	BUH515 Transistore
TL30	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TL31	339.556.787	BC337-40 Transistor	BC337-40 Transistor	BC337-40 Transistore
TL90	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TP16	101.157.90	BUT12AF Transistor	BUT12AF Transistor	BUT12AF Transistore
TP16	261.827	Montageclip	Clip	Morsetto
TR16	309.001.293	BC548B Transistor	BC548B Transistor	BC548B Transistore
TR58	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TR96	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TV01	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TV62	339.556.787	BC337-40 Transistor	BC337-40 Transistor	BC337-40 Transistore
TV71	249.250	BC858B SMD Transistor	BC858B SMD Transistor	BC858B SMD Transistore
TV82	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TV86	249.250	BC858B SMD Transistor	BC858B SMD Transistor	BC858B SMD Transistore
TV92	249.250	BC858B SMD Transistor	BC858B SMD Transistor	BC858B SMD Transistore
TX12	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TX13	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TX14	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TX32	249.250	BC858B SMD Transistor	BC858B SMD Transistor	BC858B SMD Transistore
TX34	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TX38	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TX42	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
VC06	276.791	DL711 Verzögerungsleitung	DL711 Delay line	DL711 Linea di ritardo
VV01	309.378.197	ELB4L154 LC-Modul	ELB4L154 LC-Modul	ELB4L154 Filtro LC
-	309.900.547	Halter, Videotextdecoder	Holder VT	Supporto
-	309.951.997	Schutzkappe für CP49/50	Protection cap	Coperchio plastica
		MODULE/AUSTAUSCHTEILE:	**EXCHANGE PARTS:**	**GRUPPO:**
DVT6601	349.353.984	DVT6601 VT-DECODER	DVT6601 PCB TELETEXT	DVT6601 PIASTRA TELEVIDEO
EWM6059	101.917.60	EWM6059 OST-WEST-MODUL	EWM6059 PCB EAST-WEST	EWM6059 PIASTRA EST-OVEST
IF2248	349.354.416	IF2248 ZF-VERSTÄRKER	IF2248 UNIT, IF	IF2248 UNITA, FI
IF2308	102.467.80	IF2308 ZF-VERSTÄRKER	IF2308 UNIT	FI2308 UNITA
IF2360	102.045.30	IF2360 ZF-VERSTÄRKER	IF2360 UNIT	FI2360 UNITA
IF2600	101.197.40	IF2600 ZF-VERSTÄRKER	IF2600 UNIT	FI2600 UNITA
MTP2015	349.357.098	MTP-MM2015 TUNER (Hyperband)	MTP-MM2015 TUNER	MTP-MM2015 SINTONIZZATORE

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